

Review Form 1.8

Journal Name:	Journal of Advances in Mathematics and Computer Science
Manuscript Number:	Ms_JAMCS_119853
Title of the Manuscript:	Developing a Model for Open Channel Fluid Flow with a Segment Base having Lateral Inflow Channel
Type of the Article	Research

General guideline for Peer Review process:

This journal's peer review policy states that **NO** manuscript should be rejected only on the basis of '**lack of Novelty**', provided the manuscript is scientifically robust and technically sound. To know the complete guideline for Peer Review process, reviewers are requested to visit this link:

(<https://www.journaljamcs.com/index.php/JAMCS/editorial-policy>)

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PART 1: Review Comments

Compulsory REVISION comments	Reviewer's comment	Author's Feedback <i>(Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)</i>
Is the manuscript important for scientific community? <i>(Please write few sentences regarding this manuscript to justify your answer)</i>	Yes. The title clearly defines the scope of the study—developing a model—which indicates a research effort to establish a mathematical or computational framework.	
Is the title of the article suitable? (If not please suggest an alternative title)	Yes	
Is the abstract of the article comprehensive?	Yes, but some grammatical errors need to be rectified.	
Are subsections and structure of the manuscript appropriate?	Yes	
Do you think the manuscript is scientifically correct? <i>(Please write few sentences regarding this manuscript to justify your answer)</i>	Yes, Segment Base having Lateral Inflow Channel: indicates a distinctive aspect of the model. This suggests the study may focus on how such geometric configurations affect fluid flow patterns, velocities, or other relevant parameters	
Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form.	sufficient	
Minor REVISION comments		
Is language/English quality of the article suitable for scholarly communications?	Some grammatical errors and spellings need to be rectified. Example: Principal : Principle for momentum equation	
Optional/General comments	The work is good	

PART 2:

	Reviewer's comment	Author's comment <i>(if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)</i>
Are there ethical issues in this manuscript?	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	

Reviewer Details:

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